

LED Test Report

Product Mark

Product Type :SP-PZT-R170-12P-RDM-W

Manufacturer :TPK

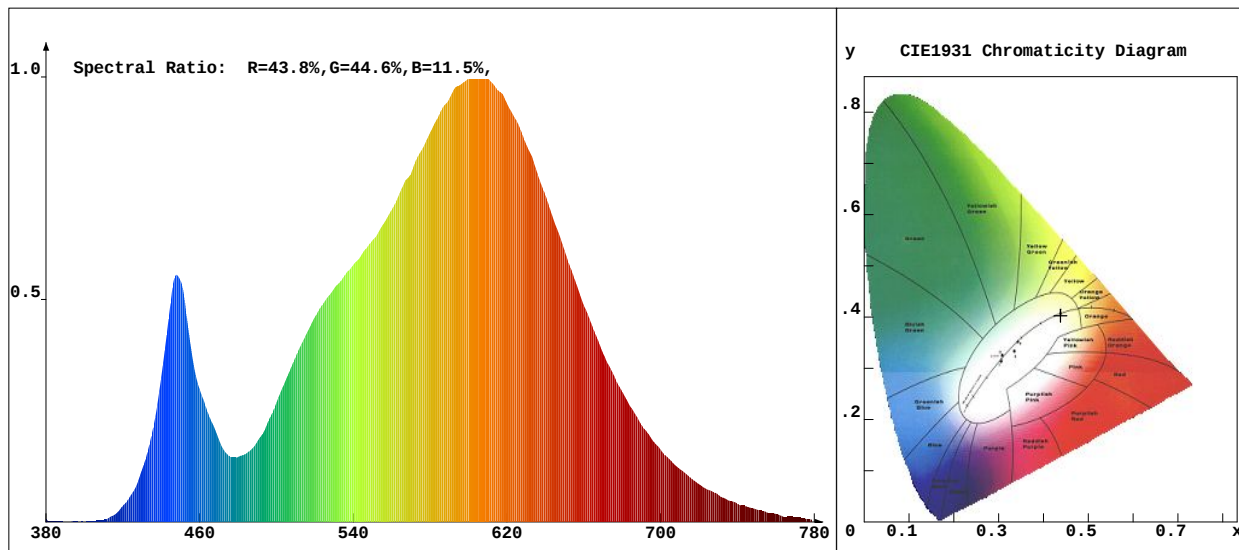
Temperature :22.5'C

Humidity :42%

Operator :qc1

Test Date :2025-08-05 13:45:01

Remark:8.03.034.0002 45° SP-PZT-R170-12P-RDM-W

**Chroma Parameters**

Chro.Coar.:x=0.4381 y=0.4027 u=0.2519 v=0.3473 duv=-0.0007

CCT: 2969K Dominant Wave.:583.2nm Purity:52.4%

Flux RGB Ratio:R=23.0%,G=75.7%,B=1.4% Peak Wave:601.7nm Half Width:133.3nm

Rendering Index:Ra= 81.3

R1 =79 R2 =88 R3 =95 R4 =80 R5 =80 R6 =85 R7 =83 R8 =60

R9 =7 R10=72 R11=79 R12=66 R13=81 R14=97 R15=73

Photo Parameters

Flux:652.06lm

Effi.:45.6lm/W

Radiant:1801.8mW

Iv:0.0mcd

Efficiency:0.263

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=277.800V

Current:I=0.1040A

Power:P=14.31W

Power Factor:PF=0.493

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 247.310ms

VPeak: 14825

VDark: 1410

Scan Range: 380-780nm

Product ID: 201605038